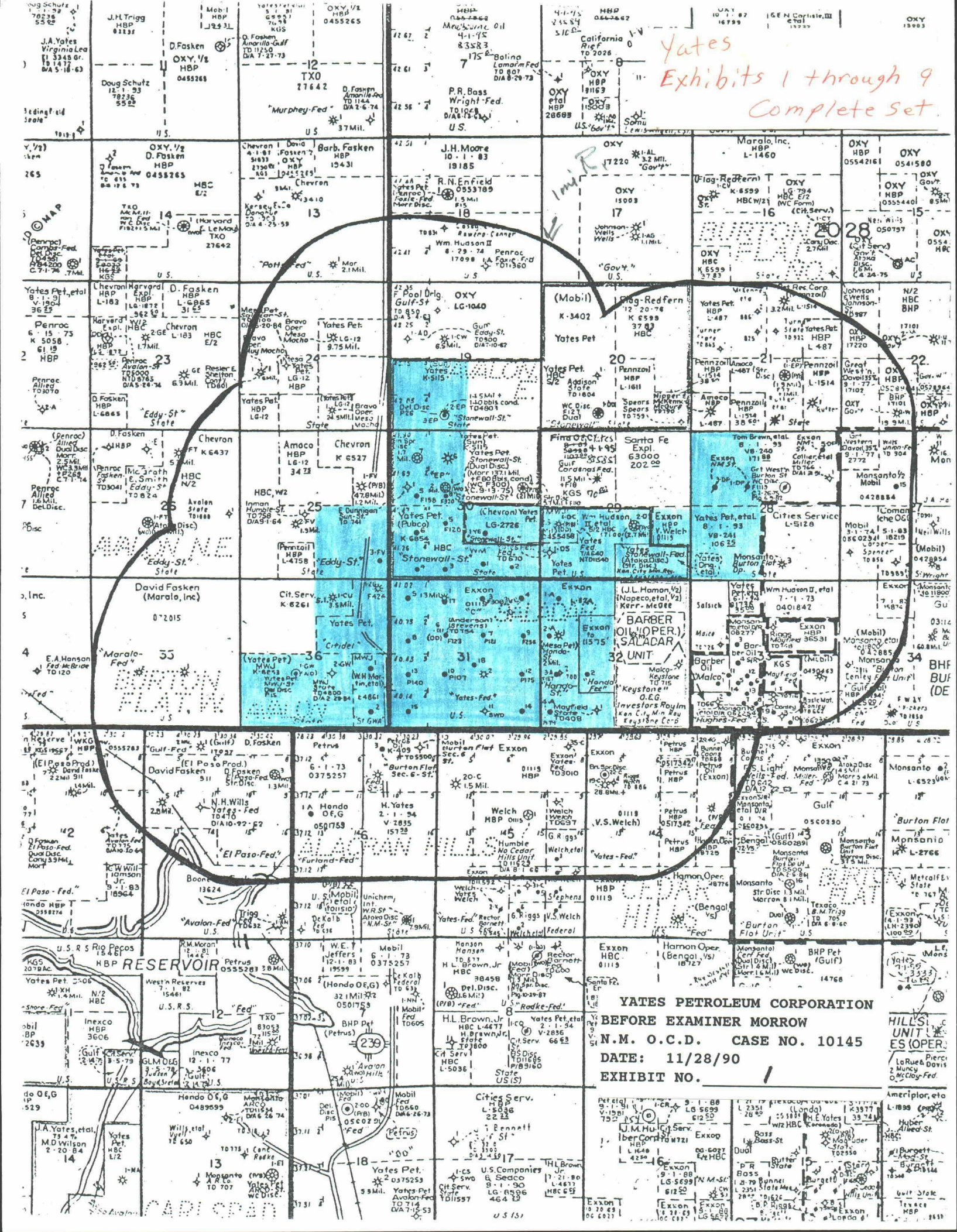




AVALON DELAWARE POOL

WELL NAME	FOOTAGE	U	S-T-R	OPERATOR	SPUD DATE	TD	COMPLETION DATE	DELAWARE PERFS	INITIAL POTENTIAL BOPD Mcf/D BWPD
EDDY FV ST #3	660 FS+ 330 FE	P	25-20S-27E	PREMIER	03/15/84	4975	04/29/84	2710 -2740	72 40 369
STATE GWA #1	2180 FS+ 660 FE	I	36-20S-27E	MWJ	09/04/80	4845	12/10/80	4724 -4766	16 TSTM 185
STATE GW COM #2	1980 FS 1980 FE	J	36-20S-27E	MWJ	02/15/84	4800	02/29/84	D + A	
STATE GW COM #1	1980 FS+1980 FW	K	36-20S-27E	MWJ	11/12/76	11400	10/14/79	4560 -4618	15 TSTM 6
STATE GWA #2	660 FS+ 660 FE	P	36-20S-27E	MWJ	02/29/84	4825	09/13/84	4367 -4373	15 28 30
STONEWALL EP #3	545 FS+1960 FW	N	19-20S-28E	YATES	08/03/77	4800	10/17/77	4369 -4399	26 30 0
NM DP STATE #3	1980 FN+ 860 FW	E	28-20S-28E	EXXON	03/30/84	5383	05/06/84	5009 -5016	12 12 235
NM DP STATE #1	1962 FN+1983 FW	F	28-20S-28E	EXXON	10/07/83	5197	11/22/83	4472 -4480	82 132 342
STONEWALL EP #5	2310 FN+ 990 FW	E	30-20S-28E	YATES	11/20/83	4870	03/14/84	3361 -4346	158 316 130
STONEWALL EP #8	2310 FN+1980 FW	F	30-20S-28E	YATES	02/26/84	5300	04/04/84	3384 -3688	320 640 200
STONEWALL YE #1	1650 FS+1980 FE	J	30-20S-28E	YATES	10/16/83	4950	12/29/83	2595 -2732	25 15 175
STONEWALL WM #5	1650 FS+1980 FW	K	30-20S-28E	YATES	09/15/83	4900	11/10/83	3330 -3576	120 240 50
STONEWALL WM #6	1650 FS+ 990 FW	L	30-20S-28E	YATES	11/04/83	4860	12/29/83	3349 -3527	150 250 150
STONEWALL WM #4	330 FS+ 990 FW	M	30-20S-28E	YATES	08/29/83	4860	11/22/83	2524 -3671	105 110 45
STONEWALL WM #3	330 FS+1980 FW	N	30-20S-28E	YATES	06/14/83	4865	07/22/83	2530 -3602	152 305 10
STONEWALL WM #1	560 FS+1980 FE	O	30-20S-28E	YATES	02/16/83	4953	04/27/83	2587 -2699	53 25 21
YATES C FED #4	660 FN+ 660 FE	A	31-20S-28E	EXXON	12/01/82	4701	01/06/83	2574 -2818	85 TSTM 63
YATES C FED #3	660 FN+1980 FE	B	31-20S-28E	EXXON	09/21/82	4702	10/20/82	3400 -3608	308 1250 14
YATES C FED #17	760 FN+1980 FW	C	31-20S-28E	EXXON	08/26/83	3897	09/19/83	3562 -3626	180 224 46
YATES C FED #5	660 FN+ 660 FW	D	31-20S-28E	EXXON	12/18/82	4710	06/08/83	3494 -3676	36 46 272
YATES C FED #8	2180 FN+ 660 FW	E	31-20S-28E	EXXON	12/16/82	4725	07/01/83	2570 -2694	26 TSTM 267
YATES C FED #6	1980 FN+1980 FW	F	31-20S-28E	EXXON	01/06/83	4700	02/20/83	3550 -3624	123 292 167
YATES C FED #7	1980 FN+1980 FE	G	31-20S-28E	EXXON	12/05/82	4700	05/17/83	3448 -3650	121 94 233
YATES C FED #9	1980 FN+ 560 FE	H	31-20S-28E	EXXON	12/30/82	4712	05/16/83	3580 -3662	256 182 391
YATES C FED #12	1980 FS+ 660 FE	I	31-20S-28E	EXXON	06/24/83	5000	08/03/83	2528 -2634	175 47 225
YATES C FED #18	2310 FS+2310 FE	J	31-20S-28E	EXXON	09/14/83	3885	10/20/83	3630 -3640	81 56 344
YATES C FED #10	1980 FS+1980 FW	K	31-20S-28E	EXXON	06/01/83	5000	07/01/83	2548 -2714	107 59 140
YATES C FED #13	1980 FS+ 660 FW	L	31-20S-28E	EXXON	07/14/83	4930	07/31/83	3602 -3634	140 129 274
YATES C FED #15	660 FS+ 660 FW	M	31-20S-28E	EXXON	10/12/83	4930	12/10/83	4422 -4429	101 381 355
YATES C FED #11	660 FS+1980 FE	O	31-20S-28E	EXXON	06/14/83	5000	03/13/84	3955 -4185	WATER DISPOSAL
YATES C FED #14	660 FS+ 660 FE	P	31-20S-28E	EXXON	09/27/83	3890	10/27/83	2598 -2636	107 24 182
HONDO A ST #1	660 FN+ 660 FW	D	32-20S-28E	EXXON	01/18/83	4050	02/14/83	2654 -2709	50 TSTM 285
HONDO A ST #2	1980 FN+ 330 FW	E	32-20S-28E	EXXON	02/01/83	4047	03/05/83	3622 -3636	177 50 7
HONDO FEE #2	1980 FS+1650 FW	K	32-20S-28E	EXXON	06/21/83	2813	07/15/83	2542 -2640	40 TSTM 105
HONDO A ST #3	1980 FS+ 610 FW	L	32-20S-28E	EXXON	04/19/83	4050	05/24/83	2506 -2598	187 85 63
HONDO A ST #4	660 FS+ 330 FW	M	32-20S-28E	EXXON	05/03/83	3808	06/12/83	2585 -2620	179 74 74

AVALON DELAWARE POOL

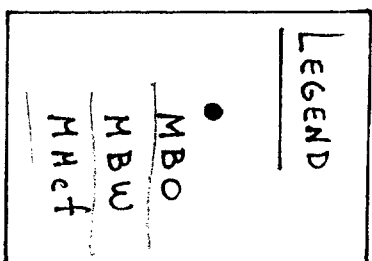
Cum Production to 8-31-90

Handwritten: 27E
6000
1500
1250
25
NCC

YATES PETROLEUM CORPORATION
BEFORE EXAMINER MORROW
N.M. O.C.D. CASE NO. 10145
DATE: 11/28/90
EXHIBIT NO. 5

FV-3
5
72
41

28E



EP-5
• 99
143
272

EP-8
• 80
156
259

30

WM-6
• 65
124
230

WM-5
• 79
70
273

YE-1 SWD
•

WM-4
• 92
135
275

WM-3
• 82
78
332

WM-1
• 37
58
23

5
• 106
296
189

17
• 144
112
337

3
• 150
138
416

4
• 172
221
105

8
• 72
361
67

6
• 143
175
324

7
• 172
366
314

9
• 170
415
279

13
• 106
273
134

10
• 118
211
143

18
• 23
82
24

12
• 29
88
16

15
• 12
103
47

11
• 82
24

14
• 25
80
13

GW

GWA

YATES C

A-1
• 32
77
10

A-2
• 119
110
68

A-3
• 128
93
57

HONDO
FEE-2
• 14
56
18

32

A-4
• 78
45
32

HONDO A

AVALON DELAWARE POOL

GAS-OIL RATIO IN 1989

27E

28E

25

Ammonia

AVERAGE GOR

<U> = 1383

<M> = 3036

<L> = 10349

FN-3

U

SI

EP-5

ML

4718

EP-8

M

4731

30

WH-6

M

4310

WH-5

M

4309

YE-1

SWD

U

WH-4

UM

4332

WH-3

UM

4348

WH-1

U

442

20
S

YATES PETROLEUM CORPORATION
BEFORE EXAMINER MORROW
N.M. O.C.D. CASE NO. 10145
DATE: 11/28/90
EXHIBIT NO. 6

5
M

2417

17
M

3727

3
M

3547

4
U

1076

A-1
U

1417

A-2
M

1110

8
U

912

6
M

2960

7
M

2526

9
M

2458

36

1
L

8176

2
U

1
L

11402

13
M

1296

10
U

1895

18
M

SI

12
U

3823

A-3
U

380

Hondo
FE-2

U

274

32

GW

GWA

15
L

SI

YATES C

11
SWD

14
U

3124

A-4
U

489

Hondo A

AVALON DELAWARE POOL

GAS-OIL RATIO IN 1990

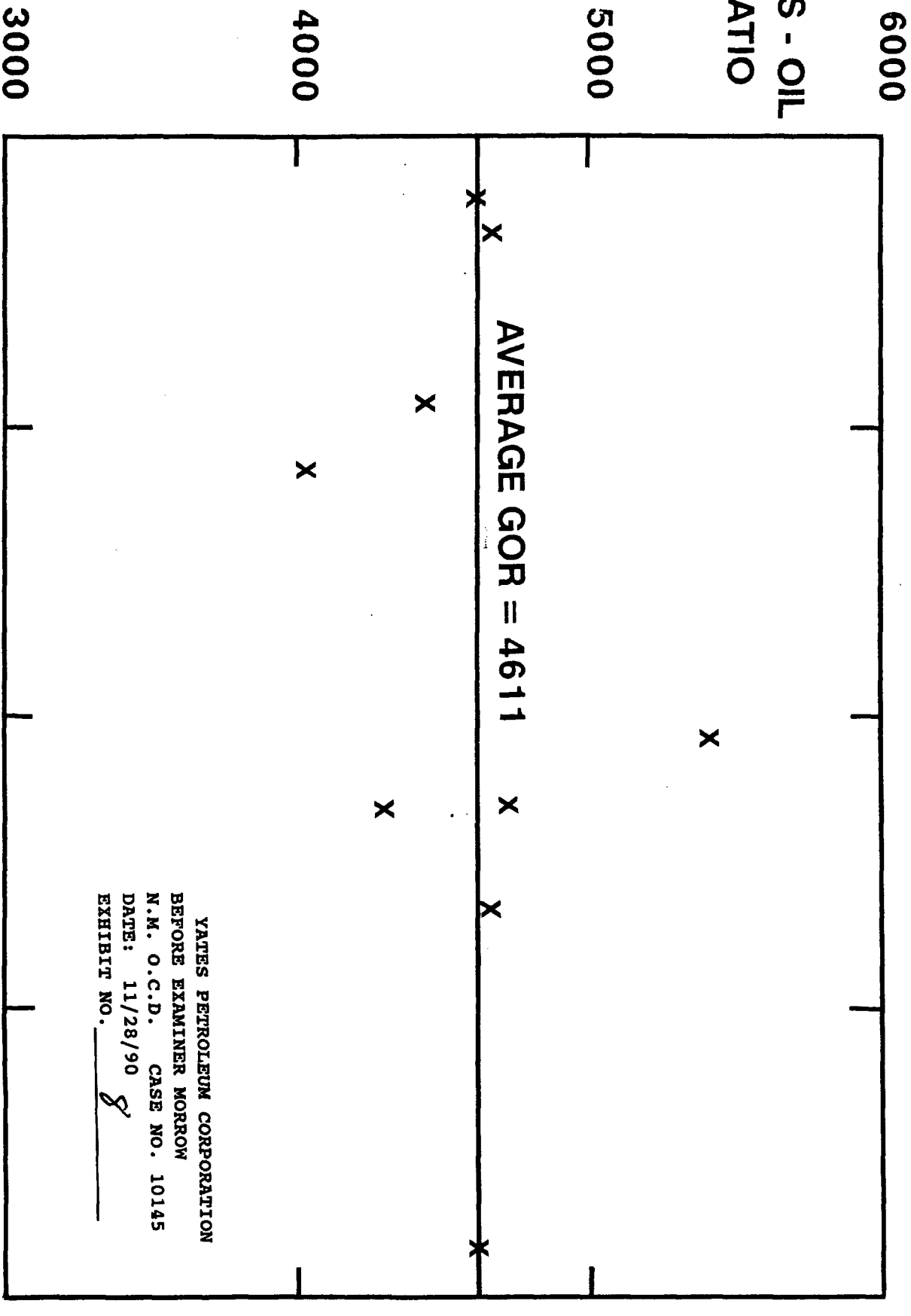
JAN 90 - AUG 90

27E	28E	
25 AVERAGE GOR <U> = 1203 <M> = 2312 <L> = 10907 FN-3 ● SI U	EP-5 ● ML 3501 EP-8 ● M 3556 30 WH-6 ● M 4209 WH-5 ● M 4024 YE-1 SWD ● U 798 WH-4 UH ● 4166 WH-3 UH ● 4095	
20 YATES PETROLEUM CORPORATION BEFORE EXAMINER MORROW N.M. O.C.D. CASE NO. 10145 DATE: 11/28/90 EXHIBIT NO. 7 36 ● L 14312 ● L 9188 ● L 9220 GW GW A	5 ● M 2023 17 ● M 3421 3 ● M 2468 4 ● U 586 8 ● U 865 6 ● M 1017 7 ● M 2027 9 ● M 360 13 ● M 1644 10 ● U 1976 18 ● M SI 12 ● U 4068 15 ● L SI 11 ● SWD SI 14 ● U SI YATES C	A-1 ● U 797 A-2 ● M 681 A-3 ● U 473 Mocho FE-2 ● U 605 A-4 ● U 656 Mocho A 32

STONEWALL EP #8

GOR TEST - AUGUST 2 - 10, 1990

GAS - OIL
RATIO

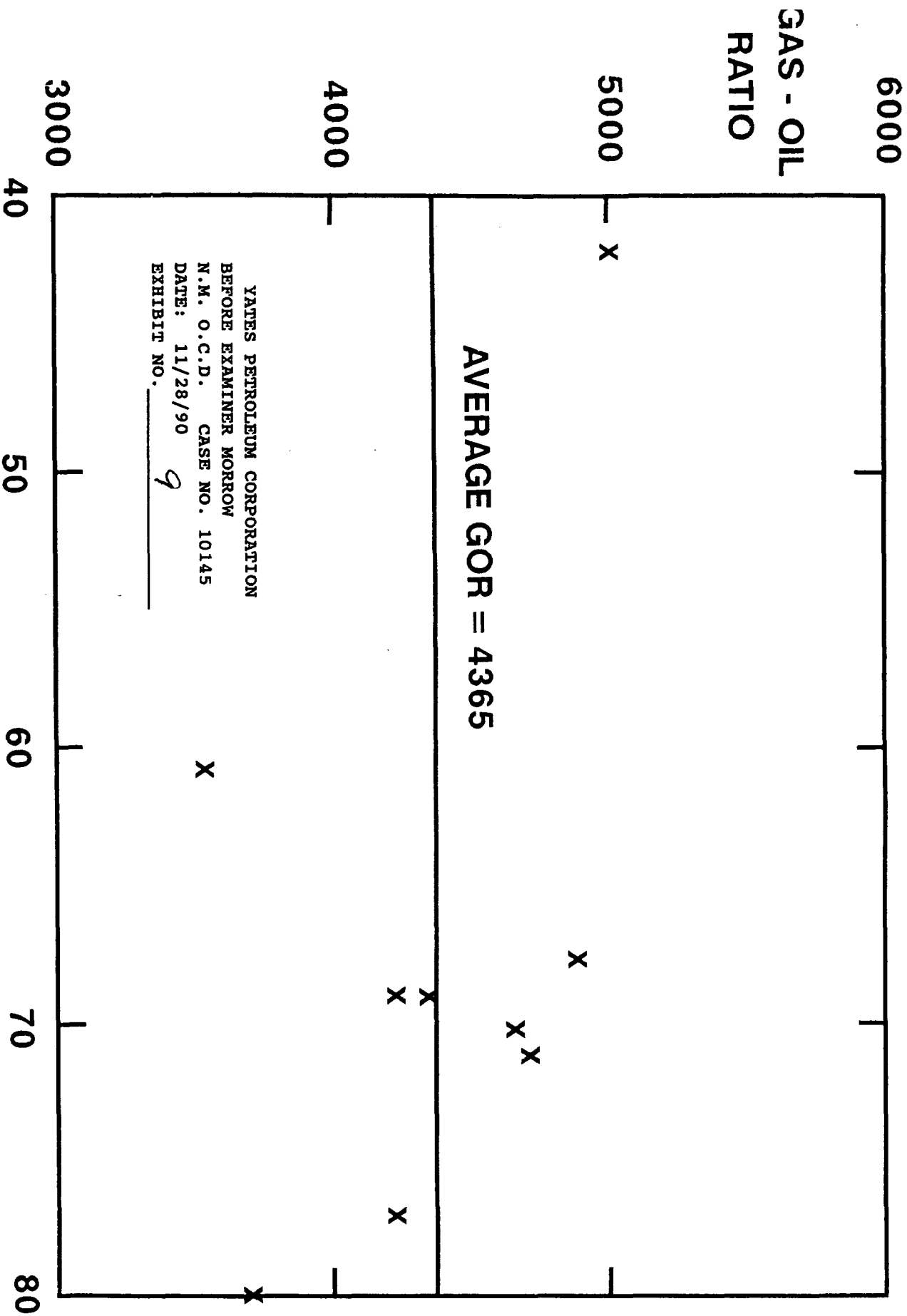


YATES PETROLEUM CORPORATION
BEFORE EXAMINER MORROW
N.M. O.C.D. CASE NO. 10145
DATE: 11/28/90
EXHIBIT NO. 8

BOPD

STONEWALL WM #3

GOR TEST - AUGUST 2 - 10, 1990



BOPD